

NATIONAL COUNCIL TO COMBAT BLINDNESS, INC.
ANNUAL REPORT 1964



It is estimated that by 1975, unless there are unexpected major developments in eye research and treatment, there will be 16 million blind persons in the world. At the present time, in the United States alone, there are three and a half million men, women and children with chronic, non-correctable visual defects. That number is increasing each year.

These shocking statistics are in small part a measure of the urgency and enormity of the task confronting eye research. They illustrate the pressing need for mobilizing all the private and public resources we can muster to support eye investigators in their laboratories.

In the pages of this report, you will learn what has been accomplished to help prevent the tragic consequences of blinding eye diseases.

The Fight For Sight was created in 1946. It was born out of one young woman's personal tragedy when she fell victim to a blinding eye disease. It was nurtured by her insistent refusal to accept society's response to her problem: a guide dog, a white cane, instruction in Braille, the possibility of retraining. To Mildred Weisenfeld, these responses represented only acceptance. She realized that no amount of assistance, no training or retraining could ever restore her lost sight. Nowhere could she find suitable answers to the questions that nagged her: "Why?" "How can this be prevented for hundreds of thousands of others?"

This report contains some indication of what remains to be done in the effort that must be waged relentlessly in hospitals, medical schools and universities, throughout the United States and the world.

The Fight For Sight, in its support and encouragement of basic and clinical eye research, provides a unique and dynamic machinery for uniting scientific research workers, business and professional people, housewives and others in many walks of life, so that eye research can advance the health and well-being of all mankind.

Eye research anywhere can help men, women and children everywhere. Truly the Fight For Sight is a global imperative. This spark in the dark, first ignited in 1946, has become an international beacon for ophthalmic research workers. The lost sight of one young woman has become an illuminating vision for thousands of loyal volunteers for the Fight For Sight and a reason for hope to those whose lives are threatened by impending blindness.

We of the Scientific Advisory Committee feel privileged to play our part in this significant movement.



CHARLES A. PERERA, M.D.
Chairman
Scientific Advisory Committee

FIGHT FOR SIGHT/NATIONAL COUNCIL TO COMBAT BLINDNESS, INC.

Scientific Advisory Committee

CHARLES A. PERERA, M.D., *Chairman*
Associate Clinical Professor of Ophthalmology
Columbia University, College of Physicians
and Surgeons, New York, N.Y.

JAMES H. ALLEN, M.D.,
Chairman, Department of Ophthalmology
Tulane University, School of Medicine
New Orleans, La.

BERNARD BECKER, M.D.,
Head, Department of Ophthalmology
Washington University, School of Medicine
St. Louis, Mo.

GOODWIN M. BREININ, M.D.,
Chairman, Department of Ophthalmology
New York University Medical Center
New York, N.Y.

HERMANN M. BURIAN, M.D.,
Department of Ophthalmology
State University of Iowa,
College of Medicine
Iowa City, Iowa

ARTHUR G. DE VOE, M.D.,
Director, The Institute of Ophthalmology
The Presbyterian Hospital
New York, N.Y.

DAN M. GORDON, M.D.,
Department of Ophthalmology
New York Hospital—
Cornell Medical Center
New York, N.Y.

MICHAEL J. HOGAN, M.D.,
Chairman, Department of Ophthalmology
San Francisco Medical Center
University of California,
School of Medicine
San Francisco, Calif.

V. EVERETT KINSEY, PH.D.,
Assistant Director of Research
Kresge Eye Institute
Detroit, Mich.

PETER C. KRONFELD, M.D.,
Head, Department of Ophthalmology
University of Illinois,
College of Medicine
Chicago, Ill.

IRVING H. LEOPOLD, M.D.,
Medical and Research Director
Wills Eye Hospital
Philadelphia, Pa.

A. EDWARD MAUMENEE, M.D.,
Director, The Wilmer Institute
Johns Hopkins Hospital
Baltimore, Md.

JOHN M. MCLEAN, M.D.,
Chief, Division of Ophthalmology,
Department of Surgery
New York Hospital—
Cornell Medical Center
New York, N.Y.

STUART MUDD, M.D.,
Department of Microbiology
University of Pennsylvania,
School of Medicine
Philadelphia, Pa.

FRANK W. NEWELL, M.D.,
Chairman, Section of Ophthalmology,
Department of Surgery
University of Chicago
Chicago, Ill.

EDWARD W. D. NORTON, M.D.,
Chairman, Department of Ophthalmology
University of Miami,
School of Medicine
Miami, Fla.

THEODORE C. RUCH, PH.D.
Chairman, Department of Physiology
and Biophysics
University of Washington
Seattle, Wash.

SAMUEL L. SALTZMAN, M.D.,
Attending Staff,
Department of Ophthalmology
New York Eye and Ear Infirmary
New York, N.Y.

HAROLD G. SCHEIE, M.D.,
Chairman, Department of Ophthalmology
University of Pennsylvania,
School of Medicine
Philadelphia, Pa.

GEORGE K. SMELSER, PH.D.,
Director of Research,
Department of Ophthalmology
Columbia University,
College of Physicians and Surgeons
New York, N.Y.

BRADLEY R. STRAATSMA, M.D.,
Chief, Division of Ophthalmology,
Department of Surgery
University of California Medical Center,
School of Medicine
Los Angeles, Calif.

KENNETH C. SWAN, M.D.,
Chairman, Department of Ophthalmology
University of Oregon Medical School
Portland, Ore.

PHILLIPS THYGESON, M.D.,
Director, Francis I. Proctor Foundation
for Research in Ophthalmology
San Francisco Medical Center
University of California,
School of Medicine
San Francisco, Calif.

Fight For Sight Awards for research and related activities are granted upon the recommendations and under the direction of the Scientific Advisory Committee, a voluntary group of leading eye physicians and scientists. Members of the Committee give of their time, thought, knowledge and funds selflessly and generously. The Fight For Sight can best express its limitless appreciation by striving to provide more and more dollars for eye research.

In addition to Fight For Sight Awards for Student Fellowships, Grants-in-Aid, Postdoctoral Research Fellowships and Clinical Service Projects, all described in greater detail elsewhere in this report, the Fight For Sight program also includes:

Coordination of the Research Program

The evaluation of proposed research studies, distribution of research papers, review of scientific findings, assistance in the exchange of information between investigators on work in progress, travel costs for investigators to attend professional meetings and conferences, and other activities related to the advancement of eye research.

Public Information and Education

The dissemination of information regarding defective sight and blindness, the need for constantly increasing public support to the field of eye research, advances made possible through research in the treatment of eye disorders and the further results which may be achieved by research, if adequately financed.

Service

Guidance to individuals requesting information regarding available sources for assistance, with referrals, when indicated, to eye physicians, clinics and/or appropriate agencies which offer counseling and aid in the fields of rehabilitation and welfare.

Fight For Sight

- helps develop professional personnel
- helps provide tools for research
- helps forge tomorrow's techniques today

Fight For Sight has assisted basic and applied research into glaucoma, cataracts, blindness from diabetes, retinal detachment and deterioration, diseases of the cornea, trachoma, sight disorders of early childhood, tumors which threaten sight and many other problems which can be solved only through unremitting and responsible research.

With the rapid increase of population all over the world, with the steady prolongation of life in the developed countries and widespread malnutrition in the under-developed countries, more people may expect to spend part or all of their lives in semi or total darkness.

Not one of us is immune—age, sex, race, national origin or economic status cannot protect us—unless the means and professional personnel are developed soon enough and research finds the answers in our own lifetime.

The progress of the Fight For Sight is a tribute to the insight of its supporters who understand that, in the final analysis, there is no real separation between basic and applied research; that dramatic, major "breakthroughs" are almost always the end results of many unglamorous, painstaking and tedious investigations carried on by dedicated, unheralded research workers in a variety of places. The Fight For Sight believes that among its major achievements are the stimulation, help and recognition given to these investigators, without whose efforts, front page stories about medal winning research might never be written.

Student Fellowships are awarded to students of medicine and the basic sciences who, in the opinion of faculty members, are promising candidates for research careers in the field of vision. An impressive number of recipients of Fight For Sight Student Fellowships have embarked on careers in ophthalmology and eye research, thus helping to meet the critical shortage of trained investigators and eye physicians. Fight For Sight Student Fellowships have amounted to:

1963-1964	20	\$ 12,962
1950-1964	183	\$112,736

Grants-in-Aid are awarded to provide funds for special personnel, equipment, supplies, materials, etc., essential to specific scientific investigations. Fight For Sight Grants-In-Aid have amounted to:

1963-1964	31	\$118,432
1950-1964	310	\$963,565

Postdoctoral Fellowships are awarded to promising scientists in the United States and abroad so that they may have the opportunity to advance their training, engage in research on a full-time basis, and participate in research projects which, in the judgment of the Scientific Advisory Committee, will make a contribution to knowledge for the advancement of ophthalmology. Fight For Sight Postdoctoral Fellowships have amounted to:

1963-1964	16	\$ 80,620
1950-1964	93	\$397,082

Many of the early recipients of Fight For Sight Awards are now among the leaders in eye research in the United States. As each year passes, the list of recipients of Fight For Sight Awards becomes increasingly a Roll of Honor in the field of sight.

Clinical Service Projects are supported to meet exceptional needs in specific communities or areas. In addition to rendering an important health service, these projects provide facilities for collecting scientific data of value in opening new avenues for research investigations and for evaluating recent research results through carefully supervised application. Fight For Sight Clinical Service Projects have amounted to:

1963-1964	5	\$ 37,074
1950-1964	18	\$130,659

During the fiscal year of 1963-1964 Fight For Sight distributed \$249,089 for 72 awards. From 1950 to 1964 Fight For Sight granted 604 awards amounting to \$1,604,044 directly to research investigators and institutions.

For coordination of the research program and to supplement research activities, the additional sum of \$147,122 was expended from 1950 to 1964.

An additional \$260,132 was allocated for research and clinical service projects from funds received during the year ending March 31, 1964, bringing the total made available by the Fight For Sight since 1950 for grants, fellowships, clinical service projects and activities to supplement the research program to \$2,011,298.

FIGHT FOR SIGHT has financed eye research at 100 institutions throughout the world

Arkansas

University of Arkansas—Little Rock

California

University of California—Berkeley

University of California—Los Angeles

San Francisco Institute of Medical Sciences

Stanford University—San Francisco

University of California—San Francisco

Connecticut

Yale University—New Haven

District of Columbia

Armed Forces Institute of Pathology

Florida

University of Florida—Gainesville

University of Miami—Miami

Mt. Sinai Hospital—Miami Beach

Georgia

Emory University—Atlanta

Illinois

Northwestern University—Chicago

The University of Chicago—Chicago

University of Illinois—Chicago

Indiana

University of Indiana—Indianapolis

Iowa

State University of Iowa—Iowa City

Kentucky

University of Louisville—Louisville

Louisiana

Tulane University—New Orleans

Maryland

Johns Hopkins University—Baltimore

University of Maryland—Baltimore

Naval Medical Research Institute—Bethesda

Massachusetts

Boston City Hospital—Boston

Harvard University—Boston

Elliott P. Joslin Research Laboratory—Boston

Retina Foundation—Boston

Tufts University—Medford

Marine Biological Laboratory—Woods Hole

Michigan

University of Michigan—Ann Arbor

Wayne State University—Detroit

Minnesota

University of Minnesota—Minneapolis

Missouri

University of Missouri—Columbia

Washington University—St. Louis

New Jersey

Seton Hall College—Jersey City

Newark Beth Israel Hospital—Newark

Pleasant Valley Home—West Orange

New York

State University of New York at Buffalo

State University of New York—Syracuse

New York City

Albert Einstein College of Medicine

Columbia University

Including support to defray cost of Symposium on Structure of the Eye in connection with the International Congress of Anatomists.

Harlem Eye & Ear Hospital

Home for Aged & Infirm Hebrews

International Society for Clinical Electoretinography

To financially aid in the publication and dissemination of a Newsletter to scientists throughout the world engaged in this area of research.

Manhattan Eye, Ear & Throat Hospital

Mt. Sinai Hospital

New York Academy of Sciences

To assist in Symposium on Photoreception (photoreceptor structures, the retinal rods and cones in the retina of the eye and the chloroplast in plant cells)

New York Eye & Ear Infirmary

New York Hospital—Cornell Medical Center

New York Medical College

New York University Medical Center

State University of New York—Brooklyn

Veterans Administration Hospital—Bronx

North Carolina

University of North Carolina—Chapel Hill

Charlotte Memorial Hospital—Charlotte

Duke University—Durham

Ohio

Western Reserve University—Cleveland

Ohio State University—Columbus

Oklahoma

University of Oklahoma—Oklahoma City

Oregon

Good Samaritan Research Foundation—Portland

University of Oregon—Portland

Pennsylvania

Albert Einstein Medical Center—Philadelphia

Franklin Institute—Philadelphia

The Pennsylvania Hospital—Philadelphia

University of Pennsylvania—Philadelphia

Wills Eye Hospital—Philadelphia

Woman's Medical College of Pennsylvania—Philadelphia

University of Pittsburgh—Pittsburgh

Tennessee

Meharry Medical College—Nashville

Texas

University of Texas—Dallas

Vermont

University of Vermont—Burlington

Virginia

University of Virginia—Charlottesville

Medical College of Virginia—Richmond

Argentina

National Health Department—Buenos Aires

Belgium

Brugmann University Hospital—Brussels

Canada

Maisonneuve Hospital—Montreal, P.Q.

McGill University—Montreal, P.Q.

University of Saskatchewan—Saskatoon

England

Institute of Ophthalmology—London

Royal College of Surgeons of England—London

University of London—London

Oxford University—Oxford

Hungary

Szabolcs Medical Postgraduate Institute—Budapest

India

Mahatma Gandhi Medical College—Indore, M.P.

Israel

Rambam Government Hospital—Haifa

Hadassah University—Jerusalem

Government Hospital—Tel Hashomer

Italy

University of Pisa—Pisa

Japan

Kyushu University—Fukuoka-shi

Kumamoto University—Kumamoto

Nagasaki University—Nagasaki

Okayama University—Okayama-shi

University of Osaka—Osaka

Tokushima University—Tokushima

Tokyo University—Tokyo

Korea

Tuberculosis Center of Chonnam—Chonnam

Mexico

General Hospital—Mexico City

Sweden

University of Uppsala—Uppsala

Switzerland

Universitäts-Augenklinik—Bern

Turkey

University of Istanbul—Istanbul

Uganda

University of East Africa—Kampala

In addition to the primary support of eye research, the Fight For Sight medical program also includes special awards for select clinical service projects to fill some of the unmet needs of children and adults in the United States and abroad.

Fight For Sight Children's Eye Clinics in New York City and Philadelphia are among the first such special installations in the eastern United States designed, staffed and equipped especially for infants and children afflicted with eye problems and threatened with impaired vision or loss of sight.

From the moment of a child's arrival, there is a warm, friendly feeling. Play tables, toys and colorful decorations put the children at their ease. The most modern equipment is operated by trained technicians under expert medical supervision.

In addition to rendering an important public service, the clinics train eye physicians in pediatric ophthalmology, and collect data of value for improved treatment and the advancement of research for the ultimate conquest of the many eye disorders and diseases affecting children and adults.



Wills Eye Hospital, Pennsylvania



Fight For Sight Children's Eye Clinic, Columbia-Presbyterian Medical Center, New York



Hebrew University Medical School, Israel



Mahatma Gandhi Memorial Medical College, India



Mount Sinai Hospital of Greater Miami, Florida

Other examples are to be found in recent or current Fight For Sight awards for projects in India, Israel, Florida and New Jersey.

... To alleviate suffering in India, Fight For Sight has made possible an Eye Bank at Mahatma Gandhi Medical College in Indore for a desperately needed corneal transplantation program.

... To enable older men and women, hampered by limited personal retirement incomes, to get proper eye care when advancing years mean special hazards of sight loss, Fight For Sight has equipped an eye clinic in Miami Beach, Florida.

... To develop a pilot model for the diagnosis and treatment of older people, institutionalized and in dire need of special services, Fight For Sight has equipped an ophthalmological unit in a home for the aged in New Jersey.

... Since 1958, Fight For Sight has maintained a Mobile Eye Clinic in Israel, bringing examination and treatment to thousands of adults and children in outlying villages near Jerusalem, contributing significantly to the reduction of the infectious eye disease, trachoma. The staff of this "clinic on wheels" also collects basic data for research studies, supported by the Fight For Sight for the conquest of trachoma, which is responsible for one-sixth of the blindness in the world.

Each of these clinical service projects demonstrates how research and service to patients can be combined in the best interests of individuals and the advancement of eye care.

'LET THERE BE LIGHT'

Some of the recent developments in research to combat blindness and disorders of vision encourage us to be hopeful about the ultimate conquest of these dread conditions.

Plastic Corneal Implants—While vision has been restored in many instances by the use of human corneal transplants, there have been numerous cases where patients' eyes have rejected the new corneas so that sight has been restored only partially or temporarily. The use of synthetic, rather than human, substitute corneas is an exciting development which may soon leave the experimental stage. At Columbia-Presbyterian Medical Center, a Fight For Sight award recipient has developed a "plastic button" for insertion into a portion of the clouded cornea. New techniques and synthetic materials have enabled a large number of patients, among several hundred cases, to enjoy restored vision, where transplant of the human cornea has not accomplished this. Further study is needed to demonstrate the length of time that the eye can retain these new substitute implants.



Cryosurgery involves the successful use of metal instruments which are cooled by carefully controlled circulating liquid nitrogen to far below the freezing point, for the repair of torn and detached retinas. With Fight For Sight support, significant strides have been made in cryotherapy by investigators at New York Hospital-Cornell Medical Center. This new technique, while generally able to accomplish the desirable results of older methods, causes less scarring of other parts of the eye and simplifies additional operations when they are needed. Current experiments in cryotherapy are being conducted to determine its usefulness in the treatment of glaucoma, tumors of the eye, and for cataract surgery.





Laser (Light Amplification by Stimulated Radiation), after extensive use in heavy and defense industries, has also come to be important in medical research. Laser beams, with many more times the intensity of the sun's light and heat, have been used to "spot weld" torn retinas and to treat certain retinal diseases and tumors within the eye.

Glaucoma, in the United States alone, is the scourge of more than one in every fifty adults past forty years of age. It occurs when the normal outflow of aqueous (the watery fluid in front of the pupil) is obstructed and causes eye pressure to increase. Sometimes this obstruction may occur rapidly, resulting in severe pain and visual loss. Under the direction of a Fight For Sight grantee at New York Hospital-Cornell Medical Center, drugs have been developed which rapidly reduce eye pressure. One technique for their use has been extended to include oral medication which can be employed in the physician's office. By this method, pressure in the eye is reduced rapidly with ease and with little discomfort to the patient. Thus, there has been developed an additional method for controlling this severe form of glaucoma. In all forms of glaucoma regular eye examinations resulting in early detection make medical and surgical treatment more effective. Clearly, research aided by public education has brightened the picture for glaucoma victims.





Cataract—Part of the price we pay for the lengthening of the life span is the increasing incidence of cataract, a partial or complete clouding of the lens. Nearly 60% of people age 60 suffer from cataracts and this figure approaches 100% for persons 80 years of age and over. Steady progress has been made in improving surgical procedures for removal of cataracts. Although much is yet to be learned about the causes of cataract, research is increasing our knowledge of the relation of the aging process, injury and disease, to cataracts.

Herpes Simplex Keratitis—An infectious virus eye disease which may severely damage the cornea, and once necessitated many corneal transplants, is now being treated in acute cases with considerable success, by IDU, an anti-virus drug initially used in cancer research.

Pleoptics and Orthoptics: Pleoptics—a fairly new technique which is receiving attention from researchers and practitioners. Through stimulation of vision by the use of light, this method is being employed in an effort to eliminate the lack of use of central vision and to improve fixation, particularly in children with crossed eyes. Orthoptics—the use of eye exercises to develop the working together of both eyes and to obtain depth perception. The steady progress in the application of orthoptics is benefiting many young patients.

Depending on the individual diagnosis made by a qualified eye physician, these techniques, when properly supervised and administered, seem to offer help and hope.

Antibiotics, Cortisone and Related Steroids are being used for the treatment of infectious, inflammatory and allergic eye conditions.

Retrolental Fibroplasia due to excessive oxygen in incubators, has been the cause of blindness in about 7,000 premature babies each year. Collaborative studies by basic and clinical research scientists found the key to this tragic mystery. While additional research is still needed to prevent the relatively few cases which occur, it may be stated that this cause of blindness in infants has been virtually removed from our midst.

THE FIGHT FOR SIGHT CITATION

To encourage and recognize outstanding research studies by younger investigators, the National Council to Combat Blindness, Inc., under the direction of its Scientific Advisory Committee, each year presents the Fight For Sight Citation, an engrossed scroll with a Five Hundred Dollar Honorarium, to the scientist or scientific team who has added significantly to knowledge with regard to vision.

This Citation is conferred in cooperation with the Association For Research In Ophthalmology, Inc., and is presented at the Association's annual Awards Banquet which is a highlight of this important professional convocation.

Recipients of the 1963 Fight For Sight Citation were James H. Elliott, M.D., and Sidney Futterman, M.D., of the Howe Laboratory of Ophthalmology, Massachusetts Eye and Ear Infirmary, Harvard University Medical School.

Other recipients of the Fight For Sight Citation have been: Dr. Marguerite

A. Constant of the University of Washington Medical School. Dr. Theodore O. Sippel of the University of Michigan Medical School. Dr. Peter Gouras, Leo M. Caravaggio, Dr. Kenneth A. Simon and Dr. Sjcord A. Bonting of the National Institute of Neurological Diseases and Blindness of the United States Public Health Service. Dr. Bonting, the recipient of the Fight For Sight Citation in 1961 and 1962, has since received an Arthur S. Flemming Award for his work in enzyme measurement, which led to further knowledge of the aqueous fluid in the eye, and as a result, scientists were able to administer a drug known to inhibit the enzyme and thereby lower eye pressure for the treatment of congenital glaucoma.



James H. Elliott, M.D. Sidney Futterman, M.D.

IN APPRECIATION

For all that has been done and for what it hopes yet to accomplish, the Fight For Sight is exceedingly grateful to many individuals, organizations, foundations and companies:

...The dedicated volunteers who as officers, directors and members of the nineteen Fight For Sight Auxiliaries conduct a wide variety of projects and special events throughout the year, to educate the public to the need for financing eye research and to gather funds for this purpose;

...The Radio & TV Square Club for its substantial support of the Fight For Sight Children's Eye Clinic at Columbia-Presbyterian Medical Center and the Fight For Sight Awards program;

...The pharmaceutical industry, especially Alcon Eye Research Foundation, Burroughs Wellcome & Co. (U.S.A.) Inc., and Crookes-Barnes Laboratories, for their special support of Student Fellowships;

...The many who participate in the Fight For Sight golf tournaments which are instrumental in bringing the message of the Fight For Sight to another segment of the public and in gaining increasing support;

...The men and women of the communications media who volunteer their services so willingly and effectively;

...The people of the world of footlights and spotlights who have given of themselves in extraordinary fashion in so many ways in presenting the all-star "Lights On" Benefit at Carnegie Hall, in which Earl Wilson, the nationally syndicated columnist, has played an especially significant role through his devoted service as Chairman. Aided by his zealous efforts, Fight For Sight has been able to martial a steadily growing army of entertainers who have helped to make "Lights On" a premier attraction over the years. These benefits have become a glittering parade of the most notable performing stars who, with their artistic skills and talents, have helped to focus public interest on the need for supporting scientific research so that it might draw open the curtains of darkness caused by blinding eye diseases. While it is difficult to single out any one entertainer, this report would be remiss were it not to make special mention of Sammy Davis for his generous and brilliant participation in every "Lights On" since 1956 and for his year-round dedication to the work of the Fight For Sight.

...Bob Hope, a continuing inspiration to thousands of people who have responded, since 1960, to appeals made by him as a National Honorary Chairman of the Fight For Sight. The generous, nation-wide response to his two coast-to-coast telecasts for the Fight For Sight made possible the establishment of the Bob Hope Fight For Sight Fund. From 1961 to 1964, this Fund has financed 31 eye research awards.

...Helen Thurber, for her personal effort in the perpetuation of the James Thurber Student Fellowship Memorial Award established in tribute to his service as Honorary Chairman of the Fight For Sight. James Thurber waged a valiant personal struggle against blindness. Despite his strong feelings about privacy, his compassion for the sightless compelled him to step forward to join heart and hands with other prominent Americans who have used their influence and persuasiveness to advance the cause of eye research.

...The thousands of others, across the nation, who have enabled the Fight For Sight to sustain and strengthen its mission so that more might enjoy the precious gift of sight.

Because the traditional emphasis, over the centuries, has been on philanthropic aid to those already blind rather than on efforts to prevent blindness, it has been extremely difficult to develop public acceptance and support for the idea that blindness and disorders of sight are *health* problems which must be met by scientific research. It is for this reason that the officers and directors of the Fight For Sight are encouraged by the ever-widening base of support which is, in a real sense, an expression of confidence in the validity of its program and the integrity of its stewardship.



EARL WILSON



SAMMY DAVIS



BOB HOPE



JAMES THURBER
(1894-1961)

Balance Sheet, March 31, 1964**ASSETS****Cash:**

On hand and in banks.....	\$336,232.61	
In special funds	6,994.66	
		\$343,227.27

Investments at Cost:

Stocks (market value \$142,486.88)	107,241.20	
Bonds (market value \$64,580.00)	63,447.50	
		170,688.70

Other Assets:

Advances to auxiliaries	3,797.03	
Prepayments and sundry receivables	1,357.15	
		5,154.18
		<u>\$519,070.15</u>

LIABILITIES AND FUND BALANCES**Liabilities:**

Grants, fellowships and clinical projects payable	\$ 26,280.37	
Payroll taxes payable	1,204.64	
Accrued expenses payable	1,043.58	
		<u>\$ 28,528.59</u>

Fund Balances:

Grants-in-Aid and Fellowship Fund	\$240,000.00	
Clinical Service Project Fund	60,000.00	
Fight for Sight Citation Fund	2,500.00	
		Note 1 \$302,500.00
		35,541.56
Operating Fund		2,500.00
Jacob Ziskind Charitable Trust Fund		Note 2 150,000.00
Reserve Fund		<u>\$490,541.56</u>
		<u>\$519,070.15</u>

Report of Auditors

To the Board of Directors
National Council to Combat Blindness, Inc.

We have examined the balance sheet of the National Council to Combat Blindness, Inc. (including its subsidiary, Fight For Sight, Inc.) as at March 31, 1964, and the related statement of income, expenditures and fund balances for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the attached balance sheet and related statement of income, expenditures and fund balances present fairly the financial position of the National Council to Combat Blindness, Inc. (including its subsidiary, Fight For Sight, Inc.) at March 31, 1964, and the results of its operations for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

APFEL & ENGLANDER
CERTIFIED PUBLIC ACCOUNTANTS
347 MADISON AVENUE
NEW YORK, N.Y. 10017

May 22, 1964

- (1)—Each year, the Board of Directors authorizes the transfer of funds from the operating fund to the funds for grants and clinical research services. The Scientific Advisory Committee then determines the specific research grants, fellowships, clinical research services and other projects to be financed and authorizes the expenditures out of the appropriate funds.
- (2)—The reserve fund was established by the Board of Directors. The purpose of the fund is to invest in securities whose income will help defray operating expenses of the organization. The principal of the fund may be used to meet any need of the organization as determined by the Board of Directors.

Statement of Income, Expenditures & Fund Balances

Year ended March 31, 1964

INCOME:

Contributions	\$319,291.12
Bequests	27,880.65
Restricted contributions	<u>23,863.61</u>
	\$371,035.38
Income from investments	9,256.95
Interest on savings accounts....	<u>7,033.86</u>

16,290.81

REFUNDS ON UNEXPENDED GRANTS 4,026.25

\$391,352.44

EXPENDITURES:

Program:

Research & fellowship grants	\$212,255.25
Clinical service grants	37,074.70
Coordination of research program	20,864.06
Public information & education	20,627.92
Case service	6,441.50
Fight for Sight Citation	<u>500.00</u>

\$297,763.43

EXPENSES:

Fund raising	28,884.30
Administrative	<u>30,231.12</u>

59,115.42

\$356,878.85

EXCESS OF INCOME OVER EXPENDITURES.....\$ 34,473.59

FUND BALANCES—APRIL 1, 1963..... 456,067.97

FUND BALANCES—MARCH 31, 1964.....\$490,541.56

FUND TRANSACTIONS YEAR ENDED MARCH 31, 1964

	TOTAL	GRANTS-IN-AID AND FELLOWSHIPS	CLINICAL SERVICE PROJECTS	FIGHT FOR SIGHT CITATION	OPERATING	JACOB ZISKIND CHARITABLE TRUST	RESERVE
BALANCES—APRIL 1, 1963	\$456,067.97	\$243,697.11	\$45,500.00	\$2,000.00	\$ 12,370.86	\$2,500.00	\$150,000.00
ADDITIONS:							
Income	387,326.19	19,510.00	3,353.61	1,000.00	363,462.58		
Prior years' refunds	4,026.25	3,773.77	252.48				
Transfers (Note 1)		185,274.37	47,968.61		(233,242.98)		
	<u>\$847,420.41</u>	<u>\$452,255.25</u>	<u>\$97,074.70</u>	<u>\$3,000.00</u>	<u>\$142,590.46</u>	<u>\$2,500.00</u>	<u>\$150,000.00</u>
DEDUCTIONS:							
Expenditures	356,878.85	212,255.25	37,074.70	500.00	107,048.90		
BALANCES—MARCH 31, 1964	<u>\$490,541.56</u>	<u>\$240,000.00*</u>	<u>\$60,000.00</u>	<u>\$2,500.00</u>	<u>\$35,541.56</u>	<u>\$2,500.00</u>	<u>\$150,000.00</u>

Consisting of research funds from
General contributions

Alcon Eye Research Foundation
Burroughs Wellcome & Co. (U.S.A.), Inc.
Fred Goldberg Memorial Fund
Bob Hope Fight For Sight Fund

\$221,501.75
1,500.00
2,525.00
3,363.30
2,260.79

Arnold Reuben Fight For Sight Fund
Abraham Silver Memorial Fund
Michael and Rose Tenzer Memorial Fund
James Thurber Memorial Fund

1,237.85
1,000.00
5,756.81
854.50
\$240,000.00

OFFICERS AND DIRECTORS

Chairman of the Board

SILAS ADELSHEIM

*Anco Corporation
Pittsburgh, Pa.*

President

HERBERT TENZER, Attorney

*Tenzer, Greenblatt, Fallon & Kaplan
New York, N.Y.*

Vice-Presidents

RICHARD S. LANE, Attorney

*Shuallen & Lane
New York, N.Y.*

HARRY MOSS

*Harry Moss, Inc.
New York, N.Y.*

Treasurer

DANIEL Z. NELSON, Attorney

*New York City Housing & Redevelopment Board
New York, N.Y.*

Assistant Treasurer

LOUIS A. MARGOLD, CPA

*Margold, Erskan & Wang
New York, N.Y.*

Secretary

SYDNEY A. MAYERS, Attorney

New York, N.Y.

Executive Director

MILDRED WEISENFELD

BOARD OF DIRECTORS

ALI EN BECK

*New York Case Company
New York, N.Y.*

WILLIAM FEINBERG, Attorney

New York, N.Y.

IRWIN M. FLASTER

*Security Life Associates
Newark, N.J.*

HAROLD GRAY

*Harold Gray Associates
Tenafly, N.J.*

MRS. AARON W. GROSS

New York, N.Y.

HARRY B. HELMSLEY

*Helmsley-Spear, Inc.
New York, N.Y.*

ALEXANDER P. HIRSCH

*Welbilt Corporation
New York, N.Y.*

VICTOR KRAMER

*Victor Kramer Co., Inc.
New York, N.Y.*

HUGH M. MARSH

*Irving Trust Company
New York, N.Y.*

ALBERT G. MOSLER

*Crown Linen Supply
Philadelphia, Pa.*

ERIC PETERS

*Radio Reports, Inc.
Albertson, N.Y.*

HON. WILLIAM E. POWERS

*Supreme Court of the State of Rhode Island
Providence, R. I.*

JEROME G. ROSENHAUS, Attorney

*Markewich, Rosenhaus, Beck & Garfinkel
New York, N.Y.*

MRS. WILLIAM SATSKY

East Orange, N. J.

JACK SIMON

*Saffer-Simon, Inc.
Newark, N. J.*

LESTER SMITH

*Dairy Corporation of America
New York, N.Y.*

PHILIP SOBIN

*Hirsch & Company
New York, N.Y.*

HARRY C. TODD

*Allied Chemical & Dye Corporation
New York, N.Y.*

HON. RUTH W. WARTERS

*Domestic Relations Court
Brooklyn, N.Y.*

MARTIN WELDON, Director

*Public Affairs
RKO-General Broadcasting Company
New York, N.Y.*

MRS. JOSEPH S. WOHL

Lawrence, N.Y.

HONORARY CHAIRMEN

DR. DANIEL A. POLING

BOB HOPE

HONORARY MEMBERS

MEL ALLEN

MILTON BERLE

BOB CONSIDINE

SAMMY DAVIS

HON. JAMES A. FARLEY

JOHN GUNTHER

HARRY HERSHFIELD

MRS. ALBERT D. LASKER

ED SULLIVAN

LOWELL THOMAS

MRS. JAMES THURBER

EARL WILSON

WOMEN'S DIVISION

FANNIE HURST, Honorary Chairman

MRS. JOSEPH J. COHEN, Chairman

EYE RESEARCH ANYWHERE HELPS MEN, WOMEN AND CHILDREN, EVERYWHERE!



National Council to Combat Blindness, Inc., 41 West 57th Street, New York 10019, PLaza 1-1118
A voluntary non-profit agency founded in 1946 for the restoration and preservation of sight through eye research and treatment

